

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRADENT	M THE UNITED STATES	TATENT AND TRADEMARK OFFICE
Applic	ant: Xiangyang Tang	:
Serial	No. 10/608,460	: Group Art Unit: 2882
Filed:	June 27, 2003	Examiner:
For:	SCATTER CORRECTION METHODS AND APPARATUS	: : : : : : : : : : : : : : : : : : :
		I certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Mexandria, VA 22313 1450, on February 18, 2004. Thomas M. Fisher, Reg. No. 47,564
P.O. B	nissioner for Patents Box 1450 Indria, VA 22313-1450	
Sir:		
The fo	=	application in compliance with 37 CFR 1.97 and 37
⊠ 1.	identified document and a translat English language document or a S office or an International Search R	-1449 or Substitute together with copies of each ion thereof or a concise explanation of each non-earch Report or communication from a non-US patent Report from an International Searching Authority for a cent Cooperation Treaty or document(s) cited in the ion.
This p	aper is submitted in accordance wit	h:
⊠ 2.	37 CFR 1.97(b): [within three more Action, on the merits, or prior to f	nths of national, non-CPA filing, prior to first Office irst office action after filing an RCE]
□ 3.	37 CFR 1.97(c): [before Final Off prosecution, whichever is earlier];	ice Action, Allowance, or other action closing and
	Do The required Certification	made in item 5 helow: or

	□ b.	The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 6 below.
4 .	37 CF	R 1.97(d): [on or before issue fee payment]; and
	□ a.	The required Certification is stated in item 5 below; and
	☐ b.	The \$180.00 fee specified in 37 C.F.R. 1.17(p) for submission of this Information Disclosure Statement is authorized in item 6 below.
	Certif	ication
	☐ a.	Each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of this Statement; or
	☐ b.	No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application and, to the knowledge of the person signing this document after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing date of this Statement.
☐ 6.	Paym	ent of all applicable fees:
	\boxtimes	Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 01-2384.
		Enclosed is a check in the amount of \$in payment of all applicable fees associated with the submittal of this Information Disclosure Statement.
This	docume	ent is submitted in duplicate.

Respectfully submitted,

Thomas M. Fisher

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St. Louis, MO 63102

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Substitu	Substitute for form 1449A/PTO		Application Number	10/608,460		
	INFORMATION			Filing Date	June 27, 2003	
	STATEMENT BY APPLICANT			First Named Inventor	Xiangyang Tang	
	(use as many she	ets as	s necessary)	Group Art Unit	2882	
				Examiner Name		
Sheet	1	of	2	Attorney Docket Number	130398	

				U.S. PATENT DOCUMENT	rs	
Examiner	Cite	U.S. Patent Docu	ment	Name of Patentee or Applicant	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages
Initials*	No.1	Number	Kind Code ² (if known)	Of Cited Document	MM-DD-YYYY	or Relevant Figures Appear
	AA	5,051,598		Ashton et al.	Sep. 24, 1991	
	AB	5,128,864		Waggener et al.	Jul. 7, 1992	
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	AT	-11				

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	Cite No. ¹	Foreign Patent Document			Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant Passages	6
Examiner Initials*		Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	or Relevant Figures Appear	<u> </u>
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5	STATEMENT BY APPLICANT			First Named Inventor	Xiangyang Tang	
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				Examiner Name		
Sheet	2	of	2	Attorney Docket Number	130398	

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Items (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²			
	OA	RUOLA NING, XIANGYANG TANG and D.L. CONOVER, X-Ray Scatter Suppression Algorithm for Cone Beam Volume CT, Department of Radiology and Electrical & Computer Engineering, Department of Radiology, University of Rochester, Rochester, NY 14642, 8 pages				
	ОВ	YIFANG ZHOU, TARUN MATHUR and SABEE MOLLOI, <u>Scatter and veiling glare estimation based on sampled primary intensity</u> , Department of Radiological Sciences, University of California, Irvine, CA 92697, Med. Phys. 26 (11), November 1999, 1999 Am. Assoc. Phys. Med., 10 pages				
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